

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re National Phase of:

Applicant: Peter George Robin Smith et al.  
PCT Application No.: PCT/GB2004/004806  
PCT Filing Date: November 16, 2004  
Title: FABRICATION OF OPTICAL WAVEGUIDES IN  
PERIODICALLY POLED LITHIUM NIOBATE  
Attorney Docket No. DYOUP0315US

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please amend the application in accordance with the following appended parts:

Amendments to the Specification  
Amendments to the Claims  
Remarks